PATENT APPLIC N FEE DETERMINATION RECORD Effective October 1, 2003

Application or Decke: Number

1		CLAIMS	S FILED	- PART			_					
		·	(Colum	(Column 1)		(Column 2)		SMALL ENTITY TYPE []			OTHER	NAHT F
1	OTAL CLAIM		·				RATE	L FEE	OF.	SMALL		
F	OR .		NUMBER	NUMBER FILED		NUMBER EXTRA		ASIC FEE	ļ	-	RATE BASIC FEE	FEE
.[[7	TOTAL CHARGEABLE CLAIMS			22minus 20=		. 21		XS 9=				120
IN	DEPENDENT (2 minus 3 =						OR	X\$18=	36	
М	ULTIPLE DEPE		. <u></u> .l			-	X43=	 	OR	X86=		
1	I the differenc	less than z	n zero, enter "0" in column 2		column 2	L	+145=	·	OR	-290=	290	
ŀ					1	TOTAL	<u> </u>	OR	TOTAL	1246		
	7/12/6	(Column 1)	AMENDE	MENDED - PART (Column		2) (Column 3)		MALL E	ENTITY	·OR	OTHER SMALL E	
AMENDMENT A		REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOU PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ž	Total	.25	Minus	-20	2	-3:	,	KS 9=	150	OR	XS18=	
AR	Independent	ENTATION OF AU	Minus	3	CI AILI	2	7	K43= ·	400	OR	X86=	
	FIRST PRESENTATION OF MULTIPLE DE				·			145=		OR	+290=	
		•				<u> </u>	TOTAL			TOTAL		
		(Cal 4)					ADD	XT. FEE L	-	OR A	ODIT FEE	
		(Column 1)	1	(Columi		(Calumn 3)				•:_		
AMENDMENT B		REMAINING AFTER AMENOMENT		PREVIOL PAID FO	ER JSLY	PRESENT EXTRA	Я		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
15	Total	ł•	Minus	·## *		- ·	×	\$ 9=		OR	X\$18=	
Z			<u> </u>				•		-		7910-	
AMEN	Incependent	NTATION OF M	Minus	•••		=	-	43=		r	X86=	
AMEN		NTATION OF MU			LAIM	- 0	×	43=		OR		· .
AMEN		NTATION OF MU			CLAIM	<u>-</u>	×+1			OR OR	X86=	·
AMEN		NTATION OF MU		ENDENT C	n 2):	(Column 3)	×+1	145= TOTAL		OR OR	X86= +290=	
				PENDENT C	2): ST :R :SLY		+1 ADDI	TOTAL IT. FEE	ADDI- IONAL FEE	OR OR	X86= +290= TOTAL DDIT. FEE	ADDI- TIONAL FEE
		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column HIGHES NUMBE PREVIOU	2): ST :R :SLY	(Column 3).	ADDI	TOTAL IT. FEE	IONAL FEE	OR OR	X86= +290= TOTAL DDIT. FEE	
MENDMENT C	FIRST PRESE Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column HIGHES NUMBE PREVIOU PAID FO	1 2) 67 :R :SLY 0R	(Column 3). PRESENT EXTRA	ADDI	TOTAL IT. FEE	IONAL FEE	OR OR OR	X86= +290= TOTAL DDIT. FEE RATE X\$18=	TIONAL
MENDMENT C	FIRST PRESE Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column HIGHES NUMBE PREVIOU PAID FO	1 2) 67 :R :SLY 0R	(Column 3). PRESENT EXTRA	ADDI	TOTAL IT. FEE	IONAL FEE	OR OR	X86= +290= TOTAL DDIT. FEE	TIONAL
AMENDMENT C	Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU	Minus Minus LTIPLE DEP	(Column HIGHES NUMBE PREVIOU PAID FO	1 2) ST SLY OR	(Column 3). PRESENT EXTRA	X +1 X X +1	145= TOTAL IT. FEE ATE T 5 9= 43= 45=	TONAL FEE	OR OR OR	X86= +290= TOTAL DDIT. FEE RATE X\$18=	TIONAL
AMENDMENT C	Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus LTIPLE DEP	(Column HIGHES NUMBE PREVIOU PAID FO	1 2) 57 58 58 58 58 50 60 60 60 60 60 60 60 60 60 60 60 60 60	(Column 3). PRESENT EXTRA = =	X	145= TOTAL IT. FEE ATE T	TONAL FEE	OR OR OR	X86= +290= TOTAL DOIT. FEE 	TIONAL